

Recombinant Mouse Chymotrypsin-like elastase family member 2A(Cela2a)

Catalog No: #AP70158

Package Size: #AP70158-1 20ug #AP70158-2 100ug #AP70158-3 1mg

Description

Product Name	Recombinant Mouse Chymotrypsin-like elastase family member 2A(Cela2a)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:31-271aaSequence Info:Full Length
Other Names	Elastase-2Elastase-2A
Accession No.	P05208
Calculated MW	29.7 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	VVGGQEATPNTWPWQVSLQVLSSGRWRHNCGGSLVANNWVLTAAHCLSNYQTYRVLLGAHSLSNPGAGSA AVQVSKLVVHQRWNSQNVGNGYDIALIKLASPVTL SKNIQTACLPPAGTILPRNYVCYVTGWGLLQTNGNSPD TLRQGRLLVVDYATCSSASWWGSSVKSSMVCAGGDGVTSSCNGDSGGPLNCRASNGQWQVHGIVSFGSSL GCNYPRKPSVFTRVSNIYDWINSVMARN
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Acts upon elastin.

References

Sequence organisation and transcriptional regulation of the mouse elastase II and trypsin genes.Stevenson B.J., Hagenbuechle O., Wellauer P.K.Nucleic Acids Res. 14:8307-8330(1986)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.